

Appendix A: Molluscs of The Maryland Coastal Bays

A species list of Molluscs collected by the Maryland DNR Shellfish Program Molluscan Inventory (1993-96) and subsequent surveys

Taxonomic nomenclature, references, and common names follow Turgeon et al. 1998. Recent synonyms are in brackets. Notes: d - taxa represented by dead specimens only; nr – new record, not previously reported from Maryland Coastal Bays though within known geographic range; re – new record, geographic range extension; fin - additional species collected by the DNR Coastal Bays Finfish Investigation Project (redundant taxa and offshore species not included).

Gastropoda

Scientific Name	Common Name	Notes
<i>Acteocina [=Cylichnella] bidentata</i> (d'Orbigny, 1841)	two-tooth barrel-bubble	re
<i>Acteocina canaliculata</i> (Say, 1826)	channeled barrel-bubble	
<i>Anguispira alternata</i> (Say, 1816)	flamed tigersnail	nr
<i>Astyris [= Mitrella] lunata</i> (Say, 1826)	lunar dovesnail	
<i>Costoanachis [=Anachis] avara</i> (Say, 1822)	greedy dovesnail	
<i>Bittium alternatum</i> (Say, 1822)		
<i>Bittium varium</i> (Pfeiffer, 1840)	grass cerith	nr
<i>Boonea impressa</i> (Say, 1822)	impressed odostome	d
<i>Busycon carica</i> (Gmelin, 1791)	knobbed whelk	fin
<i>Busycotypus canaliculatus</i> (Linné, 1758)	channeled whelk	
<i>Cerithiopsis greenii</i> (C.B.Adams, 1839)		
<i>Cerithiopsis emersonii</i> (C.B.Adams, 1839)		d
Columbellidae		
<i>Corambe [=Doridella] obscura</i> (Verrill, 1870)	obscure corambe	
<i>Crepidula convexa</i> Say, 1822	convex slippersnail	
<i>Crepidula fornicata</i> (Linné, 1758)	common Atlantic slippersnail	
<i>Crepidula plana</i> Say, 1822	eastern white slippersnail	
<i>Diodora cayenensis</i> (Lamarck, 1822)	cayenne keyhole limpet	d
<i>Doriopsilla pharpa</i> Marcus, 1961	lemon drop	nr
<i>Doris verrucosa</i> Linne, 1758	sponge slug	nr
<i>Epitonium multistriatum</i> (Say, 1826)	many-ribbed wentletrap	

Gastropoda (cont'd)

<i>Epitonium rupicola</i> (Kurtz, 1860)	brown-band wentletrap	
<i>Epitonium</i> sp.		
<i>Eupleura caudata</i> (Say, 1822)	thick-lip drill	
<i>Haminoe solitaria</i> (Say, 1822)	solitary glassy-bubble	nr
<i>Hydrobia truncata</i> [= <i>totteni</i> , = <i>minuta</i>] (Vanatta, 1924)	minute hydrobe	nr
<i>Kurtziella cerina</i> (Kurtz & Stimpson, 1851)		
<i>Littorina irrorata</i> (Say, 1822)	marsh periwinkle	fin
<i>Marshallora</i> [= <i>Triphora</i>] <i>nigrocincta</i> (C.B. Adams, 1839)	black-lined triphora	
<i>Melampus bidentatus</i> Say, 1822	eastern melampus	
<i>Melanella sarsi</i> [= <i>intermedia</i>] Bush, 1909		
<i>Nassarius</i> [= <i>Ilyanassa</i>] <i>obsoleta</i> (Say, 1822)	eastern mudsnail	
<i>Nassarius trivittatus</i> (Say, 1822)	threeline mudsnail	
<i>Nassarius vibex</i> (Say, 1822)	bruised nassa	
<i>Neverita</i> [= <i>Polinices</i>] <i>duplicata</i> (Say, 1822)	shark eye	
<i>Odostomia pocahontasae</i> Henderson & Bartsch, 1914		
<i>Pyramidella crenulata</i> (Holmes, 1860)		re
<i>Pyrgocythara plicosa</i> (C.B. Adams, 1850)	plicate mangelia	nr
<i>Rictaxis</i> [= <i>Acteon</i>] <i>punctostriatus</i> (C.B. Adams, 1840)	pitted baby-bubble	nr
<i>Seila adamsii</i> (H.C. Lea, 1845)		nr
<i>Stramonita</i> [= <i>Thais</i>] <i>haemastoma floridana</i> (Conrad, 1837)	Florida rocksnail	d
<i>Turbonilla interrupta</i> (Totten, 1835)		nr
<i>Turbonilla powhatani</i> Henderson & Bartsch, 1914		d
<i>Turbonilla</i> sp. B		
Turridae sp. A		d
Turridae sp. B		
<i>Urosalpinx cinerea</i> (Say, 1822)	Atlantic oyster drill	

Bivalvia

<i>Aligena elevata</i> (Stimpson, 1851)	eastern aligena	nr
<i>Anadara ovalis</i> (Bruguère, 1789)	blood ark	
<i>Anadara transversa</i> (Say, 1822)	transverse ark	
<i>Anomia simplex</i> d'Orbigny, 1842	common jingle	
<i>Argopecten irradians</i> (Lamarck, 1819)	bay scallop	
<i>Barnea truncata</i> (Say, 1822)	Atlantic mud-piddock	
<i>Crassostrea virginica</i> (Gmelin, 1791)	eastern oyster	
<i>Cumingia tellinoides</i> (Conrad, 1831)	tellin semele	nr
<i>Cyclinella tenuis</i> (Récluz, 1852)	thin cyclinella	re
<i>Cyrtopleura costata</i> (Linné, 1758)	angelwing	
<i>Donax variabilis</i> Say, 1822	variable coquina	
<i>Ensis directus</i> Conrad, 1843	Atlantic jackknife	
<i>Gemma gemma</i> (Totten, 1834)	amethyst gemclam	
<i>Geukensia demissa</i> (Dillwyn, 1817)	ribbed-mussel	
<i>Ischadium recurvum</i> (Rafinesque, 1820)	hooked mussel	
<i>Laevicardium mortoni</i> (Conrad, 1830)	yellow eggcockle	d
<i>Lyonsia hyalina</i> Conrad, 1831	glassy lyonsia	
<i>Macoma balthica</i> (Linné, 1758)	Baltic macoma	
<i>Macoma</i> cf. <i>phenax</i> Dall, 1900	cheating macoma	nr
<i>Macoma tenta</i> (Say, 1834)	elongate macoma	
<i>Mercenaria mercenaria</i> (Linné, 1758)	northern quahog	
<i>Mulinia lateralis</i> (Say, 1822)	dwarf surfclam	
<i>Mya arenaria</i> Linné, 1758	softshell	d
<i>Mysella planulata</i> (Stimpson, 1851)	plate mysella	nr
<i>Mytilus edulis</i> Linné, 1758	blue mussel	

Bivalvia (cont'd)

<i>Noetia ponderosa</i> (Say, 1822)	ponderous ark	
<i>Nucula proxima</i> Say, 1822	Atlantic nutclam	
<i>Petricola pholadiformis</i> (Lamarck, 1818)	false angelwing	
<i>Pitar morrhuana</i> Linsley, 1848	false quahog	
<i>Raeta plicatella</i> (Lamarck, 1818)	channeled duckclam	
<i>Solemya velum</i> Say, 1822	Atlantic awningclam	
<i>Solen viridis</i> Say, 1822	green jackknife	
<i>Spisula solidissima</i> (Dillwyn, 1817)	Atlantic surfclam	
<i>Tagelus divisus</i> (Spengler, 1794)	purple tagelus	
<i>Tagelus plebeius</i> (Lightfoot, 1786)	stout tagelus	
<i>Tellina agilis</i> Stimpson, 1857	northern dwarf-tellin	
<i>Yoldia limatula</i> (Say, 1831)	file yoldia	fin

Cephalopoda

<i>Loligo pealeii</i> (Lesueur, 1821)	longfin inshore squid	fin
<i>Lolliguncula brevis</i> (de Blainville, 1823)	Atlantic brief squid	fin

References

Turgeon, D.D., J.F. Quinn, Jr., A.E. Bogan, E.V. Coan, F.G. Hochberg, W.G. Lyons, P.M. Mikkelsen, R.J. Neves, C.F.E. Roper, G. Rosenberg, B. Roth, A. Scheltema, F.G. Thompson, M. Vecchione, and J.D. Williams. 1998. Common and scientific names of aquatic invertebrates from the United States and Canada: mollusks, 2nd edition. American Fisheries Society, Special Publication 26, Bethesda, Maryland.